



COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

900 SOUTH FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331
Telephone: (626) 458-5100
<http://dpw.lacounty.gov>

DONALD L. WOLFE, Director

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE
REFER TO FILE: **C-1**

January 30, 2007

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, CA 90012

Dear Supervisors:

**CHANGES IN WORK FOR PUBLIC WORKS CONTRACTS
ALL SUPERVISORIAL DISTRICTS
3 VOTES**

IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work have no significant effect on the environment and approve the changes for the following construction contracts:

Project ID No. APT5080430 - Whiteman Airpark, Runway and Taxiway Slurry, City of Los Angeles (3), Pavement Coatings Co., in amount of \$37,240.00.

Project ID No. FCC0000803 - Sun Valley Watershed - Sun Valley Park Drain and Infiltration System, City of Los Angeles (3), Southwest Engineering, Inc., in amount of \$9,900.00.

Project ID No. FCC0001008 - CDR114 - Upgrade Corrugated Metal Pipe, Cities of Pico Rivera and Whittier (1 and 4), Sancon Technologies, Inc., in amount of \$89,770.63.

Project ID No. FMD0003080 - Channel Right of Way Clearing, 2006, South Maintenance Area, vicinities of Santa Fe Springs, Carson, Culver City, Downey, Lakewood, Long Beach, and Whittier (1, 2, and 4), Travers Tree Service, Inc., in amount of \$13,285.44.

Project ID No. RDC0012920 - Hicks Avenue, et al., vicinity of City Terrace (1), Sully-Miller Contracting Company, in amount of \$121,712.00.

Project ID No. RDC0014710 - Topanga Skyline Drive at House Nos. 1718 through 1790, vicinity of Topanga Canyon (3), Calnex Engineering Company, in amount of \$13,500.00.

Project ID No. WRDD000011 - San Gabriel Dam and Reservoir Post-Fire Sediment Removal, vicinity of Angeles National Forest (5), Barnard Construction Company, Inc., in amount of \$338,348.98.

Project ID No. WWD4000004 - Acton and Antelope Valley Disinfection Conversion Project, vicinities of Acton and Antelope Valley (5), Southwest Engineering, Inc., in the amount of \$49,085.00.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

This action is to obtain Board approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the enclosure for each contract.

The Director of Public Works has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your ratification are changes in work, which I ordered for Project ID No. FCC0000803.

Also, enclosed for your authorization are changes in work in excess of my delegated limits, which are required to complete Project ID Nos. APT5080430, FCC0001008, FMD0003080, RDC0012920, RDC0014710, WRDD000011, and WWD4000004.

Implementation of Strategic Plan Goals

Approval of these changes in work, which are necessary to satisfactorily complete the projects, is consistent with the County Strategic Plan Goal of Service Excellence since the improved infrastructure will better serve the public.

FISCAL IMPACT/FINANCING

The estimated change order amounts for these contracts range from \$9,900.00 to \$338,348.98.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

Sufficient funds are available in the Board-approved appropriations for each of the respective projects to cover the costs of the requested changes. Detailed cost breakdowns for each of the changes, together with contract cost summaries, are included in the enclosures.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Director of Public Works.

ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the enclosures do not change any conditions which resulted in the original environmental findings.

CONTRACTING PROCESS

Each contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

Honorable Board of Supervisors
January 30, 2007
Page 4

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

CONCLUSION

Please return one adopted copy of this letter to Public Works.

Respectfully submitted,

DONALD L. WOLFE
Director of Public Works

IN:en

O:\Section\Administration\Board\Ciw\01-30-07ltr.doc

Enc. 8

cc: Chief Administrative Office
County Counsel
Office of Affirmative Action Compliance

/CHANGE IN WORK (AUTHORIZE)
January 30, 2007

PROJECT ID NO. APT5080430, WHITEMAN AIRPARK, RUNWAY AND TAXIWAY
SLURRY (City of Los Angeles), Supervisorial District 3,
Contractor: Pavement Coatings Co.

Project Description: Crack sealing, slurry sealing, and installation of pavement markings on taxiways and runways.

Change in Work:

Additional Striping \$37,240.00

Description of Change:

The contractor will be compensated for additional striping at various locations including placing glass beads for increased visibility to meet current Federal Aviation Authority requirements. This work was not shown in the plans. The cost for this work will be based on both contract unit prices and negotiated as provided in Subsection 3-2 of the contract specifications.

Two additional working days will be required because of this change.

Revised Contract Amount:

Original contract amount	\$404,928.92
Change in work to be authorized	<u>37,240.00</u>
Revised contract amount	<u>\$442,168.92</u>

WAR:en

O:\Section\Administration\Board\Ciw\01-30-07\tr.doc

CHANGE IN WORK (RATIFY)
January 30, 2007

PROJECT ID NO. FCC0000803, SUN VALLEY WATERSHED - SUN VALLEY PARK DRAIN AND INFILTRATION SYSTEM (City of Los Angeles), Supervisorial District 3, Contractor: Southwest Engineering, Inc.

Project Description:

Construction of two stormwater infiltration basins and a reinforced concrete pipe storm drain, installation of stormwater treatment and telemetry systems, and other appurtenant work.

Change in Work:

Infiltration System Demonstration and Training \$9,900.00

Description of Change:

Because of the lack of rain, the contractor must provide pumps, water, and water trucks to conduct the special training program required by the project specifications. The cost for this work was negotiated as provided in Subsection 3-2 of the contract specifications.

No additional working days will be required because of this change.

Revised Contract Amount:

Original contract amount	\$5,223,300.00
Changes in work previously approved by the Board	582,785.93
Change in work to be ratified	<u>9,900.00</u>
Revised contract amount	<u>\$5,815,985.93</u>

HK:en
O:\Section\Administration\Board\Ciw01-30-07ltr.doc

CHANGE IN WORK (AUTHORIZE)
January 30, 2006

PROJECT ID NO. FCC0001008, CDR114 - UPGRADE CORRUGATED METAL PIPE
(Cities of Pico Rivera and Whittier), Supervisorial Districts 1 and 4
Contractor: Sancon Technologies, Inc.,

Project Description: Cleaning, video inspection, and replacement of a corrugated metal pipe with reinforced concrete pipe; lining of existing reinforced concrete pipes, corrugated metal pipes, and corrugated metal pipe arches; and other appurtenant work.

Changes in Work:

(1) Video Inspection and Cleaning of Two Additional Storm Drains	\$ 6,770.63
(2) Additional Work	<u>83,000.00</u>
Total	<u>\$89,770.63</u>

Description of Changes:

(1) In order to meet the intent of the design, it will be necessary to inspect and clean two additional storm drains located in the City of Whittier at Chadsey Drive and Cerecita Drive.

(2) The video inspection shows two storm drains have sections that have partially collapsed. In order to line these pipes, it will be necessary to remove and reinstall the top slab of an existing parkway drain and remove a metal rod and illicit connection to the storm drain.

Thirty additional working days will be required because of these changes.

The costs for Items 1 and 2 will be based on time and materials as provided in Subsection 3-3 of contract specifications.

Revised Contract Amount:

Original contract amount	\$215,986.00
Change in work to be authorized	<u>89,770.63</u>
Revised contract amount	<u>\$305,756.63</u>

EK:en

\\O:\Section\Administration\Board\Ciw\01-30-07ltr.doc

CHANGE IN WORK (AUTHORIZE)
January 30, 2007

PROJECT ID NO. FMD0003080, CHANNEL RIGHT OF WAY CLEARING, 2006,
SOUTH MAINTENANCE AREA (in the vicinities of Santa Fe Springs, Carson,
Culver City, Downey, Lakewood, Long Beach, and Whittier),
Supervisorial Districts 1, 2, and 4, Contractor: Travers Tree Service, Inc.

Project Description:

Clearing of vegetation and debris from channel right of way; channel lining weep holes,
joints, and cracks; and other appurtenant work.

Changes in Work:

(1) Dump Fees	\$ 5,005.44
(2) Right-of-Way Clearing at Dominguez Channel	<u>8,280.00</u>
Total	<u>\$13,285.44</u>

Description of Changes:

(1) The contract specifications provide for an allowance to compensate the contractor for dump fees with provisions that payment will be based on the actual costs incurred. The dump fees incurred by the contractor are more than the amount of the allowance included in the contract.

(2) It will be necessary to clear excessive vegetation growth along the Dominguez Channel right of way between 223rd and Alameda Streets. This work is not included in the contract specifications.

The cost for Item 1 will be based on time and materials as provided in Subsection 111.C of the contract specifications. The cost for Item 2 was negotiated as provided in Subsection 111.B of the contract specifications.

No additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$248,885.00
Changes in work to be authorized	<u>13,285.44</u>
Revised Contract Amount	<u>\$262,170.44</u>

CJV:en

O:\Section\Administration\Board\Ciw\01-30-07\tr.doc

CHANGE IN WORK (AUTHORIZE)
January 30, 2007

PROJECT ID NO. RDC0012920, HICKS AVENUE, ET AL. (in the vicinity of City Terrace), Supervisorial District 1, Contractor: Sully-Miller Contracting Company

Project Description:

Reconstruction of roadway pavement; construction of curb and gutter, sidewalk, driveways, curb ramps, cross gutters, alley intersections, drainage structures, reinforced concrete stairways, guardrail, retaining walls, and chainlink fence; striping and pavement markings; and other appurtenant work.

Changes in Work:

(1) Variations in Bid Quantities	\$ 54,112.00
(2) Additional Construction on Ditman Avenue	<u>67,600.00</u>
Total	<u>\$121,712.00</u>

Description of Changes:

(1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.

(2) In order to address community concerns, it will be necessary to construct sidewalk and curb and gutter along a portion of Ditman Avenue near Marengo Street. In order to meet the intent of the design and provide adequate access to the properties at 1314 and 1216 Ditman Avenue, it will be necessary to construct an additional concrete ramp, block retaining wall, and stairway. This work is not shown on the plans.

The costs for Item 1 will be based on contract unit prices. The cost for Item 2 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

Twenty additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$3,574,878.00
Changes in work previously approved by the Board	931,727.58
Changes in work to be authorized	<u>121,712.00</u>
Revised contract amount	<u>\$4,628,317.58</u>

HH:en

O:\Section\Administration\Board\Ciw\01-30-07ltr.doc

CHANGE IN WORK (AUTHORIZE)
January 30, 2006

PROJECT ID NO. RDC0014710, TOPANGA SKYLINE DRIVE AT HOUSE NOS. 1718 THROUGH 1790 (in the vicinity of Topanga Canyon), Supervisorial District 3,
Contractor: Calex Engineering Company

Project Description:

Construction of a soldier-pile retaining wall with tie-backs, cable railings, and guardrail; relocation of existing waterline; and reconstruction of existing roadway pavement that was damaged during the 2005 storms.

Change in Work:

Additional Timber Lagging \$13,500.00

Description of Change:

To provide the required stability, it will be necessary to install additional timber lagging down to the level of the lower row of tie-backs. The additional timber lagging was not shown on the plans. The cost for this work will be based on contract unit prices.

Ten additional working days will be required because of this change. In addition, the contractor was granted an additional thirteen working days to obtain various materials for the project.

Revised Contract Amount:

Original contract amount	\$1,389,798.00
Change in work to be authorized	<u>13,500.00</u>
Revised contract amount	<u>\$1,403,298.00</u>

WAR:en

O:\Section\Administration\Board\Ciw\01-30-07ltr.doc

CHANGES IN WORK (AUTHORIZE)
January 30, 2007

PROJECT ID NO. WRDD000011, SAN GABRIEL DAM AND RESERVOIR POST-FIRE
SEDIMENT REMOVAL (in the vicinity of Angeles National Forest), Supervisorial District 5,
Contractor: Barnard Construction Company, Inc.

Project Description:

Removal and disposal of sediment, organic material, and trash from a reservoir.

Changes in Work:

(1) Variations in Bid Quantities	\$276,812.72
(2) Abandonment of Drain Pipes	5,642.07
(3) Installation of Additional Drainage Pipes	<u>55,894.19</u>
Total	<u>\$338,348.98</u>

Description of Changes:

(1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.

(2) It will be necessary for the contractor to abandon additional existing drain pipes that are not shown on the plans.

(3) Due to revisions to the design of the fill area, it will be necessary for the contractor to install additional drainage pipes. This work is not shown on the plans.

The costs for Item 1 will be based on contract unit prices. The costs for Items 2 and 3 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

No additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$34,170,000.00
Changes in work previously approved by the Board	3,359,992.53
Changes in work to be authorized	<u>338,348.98</u>
Revised contract amount	<u>\$37,868,341.51</u>

AD:en

O:\Section\Administration\Board\Ciw\01-30-07ltr.doc

CHANGE IN WORK (AUTHORIZE)
January 30, 2007

PROJECT ID NO. WWD4000004, ACTON AND ANTELOPE VALLEY DISINFECTION
CONVERSION PROJECT (in the vicinities of Acton and the Antelope Valley),
Supervisory District 5, Contractor: Southwest Engineering, Inc.

Project Description:

Replacement of existing chlorine treatment equipment with chloramine treatment equipment and other appurtenant work.

Changes in Work:

(1) Variations in Bid Quantities	\$37,500.00
(2) Door Frame Modifications	<u>11,585.00</u>
Total	<u>\$49,085.00</u>

Description of Changes:

(1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.

(2) Modifications to the door frames is needed at several sites to accommodate the height of the trolley monorail.

The costs for Item 1 will be based on contract unit prices. The cost for Item 2 was negotiated as provided in Subsection 3-2 of the contract specifications.

Thirteen additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$6,945,610.00
Changes in work previously approved by the Board	215,000.00
Changes in work to be authorized	<u>49,085.00</u>
Revised contract amount	<u>\$7,209,695.00</u>

CJV:en

O:\Section\Administration\Board\Ciw\01-30-07ltr.doc

